FULBRIGHT & JAWORSKI L.L.P.
A REGISTERED LIMITED LIABILITY PARTNERSHIP
600 CONGRESS AVENUE, SUITE 2400
AUSTIN, TEXAS 78701-3271
WWW.FULBRIGHT.COM

GSHISHIMA@FULBRIGHT.COM
DIRECT DIAL: (512) 536-3081
TELEPHONE: (512) 474-5201
FACSIMILE: (512) 536-4598

July 2, 2003

CERTIFICATE OF MAILING
37 C.F.R 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: MS DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

July 2, 2003 — Date
Gina N. Shishima

MS DD
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RE: *U.S. Patent Application No. 10/057,834 entitled "COMPOSITIONS AND METHODS FOR OPTIMIZING UGT2B7 SUBSTRATE DOSINGS AND FOR PREDICTING UGT2B7 SUBSTRATE TOXICITY" – Mark J. Ratain et al.*
Our reference: ARCD:358US
Client reference: UCHI:846

Sir:

Enclosed for filing in the above-referenced patent application is a Supplemental Information Disclosure Statement, Form PTO-1449, and references A2, B2-B5, C29-C195.

No fees are believed to be due in connection with the filing of this Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to the enclosed materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/ARCD:358US.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,

Gina N. Shishima
Reg. No. 45,104

GNS/cmb
Encl.: as noted
25310095.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Mark J. Ratain *et al.*

Serial No.: 10/057,834

Filed: January 25, 2002

For: COMPOSITIONS AND METHODS FOR OPTIMIZING UGT2B7 SUBSTRATE DOSINGS AND FOR PREDICTING UGT2B7 SUBSTRATE TOXICITY

Group Art Unit: 1645

Examiner: Unknown

Atty. Dkt. No.: ARCD:358US

CERTIFICATE OF MAILING
37 C.F.R 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to:, MS DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

July 2, 2003 — Gina N. Shishima
Date

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS DD
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R §§ 1.97(g), (h), this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be

construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Supplemental Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R § 1.97(b). No fees are believed to be due in connection with the filing of this Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/ARCD:358US.

The above mentioned application is related by subject matter and/or by inventors to the following U.S. patent application serial numbers: 08/423,641 now issued as patent no. 5,786,344, 08/271,278, 09/553,829, 09/251,274 now issued as patent no. 6,395,481, 10/061,693 now issued as patent no. 6,472,157, 10/277,160, 09/835,082, and provisional application serial numbers 60/437,928 and 60/446,942.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

Gina N. Shishima
Reg. No. 45,104
Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P.
600 Congress Avenue, Suite 2400
Austin, Texas 78701
(512) 474-5201

Date: July 2, 2003

Form PTO-1449 *(modified)*

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.	Serial No.
ARCD:358US	10/057,834
Applicant	
Mark J. Ratain *et al.*	
Filing Date:	**Group:**
January 25, 2002	1645

U.S. Patent Documents	Foreign Patent Documents	Other Art
See Page 1	*See Page 1*	*See Page 1*

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A2	6,066,645	5/23/00	Hausheer *et al.*	514	283	1/6/99

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B2	EP 0919244	6/2/99	Europe			Abstract
	B3	WO 94/22846	10/94	PCT			
	B4	WO 95/08986	4/6/95	PCT			
	B5	WO 96/01127	1/18/96	PCT			

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C29	Abraham *et al.*, "Non-glucocorticoid steriod analogues (21-aminosteroids) sensitize multidrug resistant cells to vinblastine," *Cancer Chemother. Pharmacol.*, 32(2):116-122, 1993.
	C30	Akiyama *et al.*, "Most drugs that reverse multidrug resistance also inhibit photoaffinity labeling of p-glycoprotein by a vinblastine analog," *Mol. Pharmacol.*, 33(2):144-147, 1988.
	C31	Ansher *et al.*, "Chemoprotective effects of two dithiolthiones and of butylhydroxyanisole against carbon tetrachloride and acetaminophen toxicity," *Hepatology*, 3(6):932-935, 1983.
	C32	Araki *et al.*, "Relationship between development of diarrhea and the concentration of SN-38, an active metabolite of CPT-11, in the intestine and blood plasma of athymic mice following intraperitoneal administration of CPT-11," *Jpn J. Cancer Res.*, 84:697-702, 1993.
	C33	Ariyoshi *et al.*, "Mouse-human chimeric antibody MH171 against the multidrug transporter P-glycoprotein," *Jpn. J. Cancer Res.*, 83(5):515-521, 1992.
	C34	Atsumi *et al.*, "Identification of the Metabolites of Irinotecan, a New Derivative of Camptothecin, in Rat Bile and its Biliary Excretion," *Xenobiotica*, 21(9):1159-1169, 1991.
	C35	Bear, "Drugs transported by-P-glycoprotein inhibit a 40pS outwardly rectifying chloride channel," *Biochem. Biophys. Res. Commun.*, 200(1):513-521, 1994.

25309231.1

EXAMINER:	DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.	Serial No.
ARCD:358US	10/057,834
Applicant	
Mark J. Ratain *et al.*	
Filing Date:	**Group:**
January 25, 2002	1645

U.S. Patent Documents	Foreign Patent Documents	Other Art
See Page 1	*See Page 1*	*See Page 1*

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C36	Bell *et al.*, "Roles of peptidyl-prolyl cis-trans isomerase and calcineurin in the mechanisms of antimalarial action of cyclosporin A, FK506, and rapamycin," *Biochem. Pharmacol.*, 48(3):495-503, 1994.
	C37	Bertrand *et al.*., "Sequential Administration of Camptothecin and Etoposide Circumvents the Antagonistic Cytotoxicity of Simultaneous Drug Administration in Slowly Growing Human Colon Carcinoma HT-29 Cells," *Eur. J. Cancer*, 28A(4-5):743-748, 1992.
	C38	Beutler *et al.*, "Racial variability in the UDP-glucuronosyltransferase 1 (UGT1A1) promoter: a balanced polymorphism for regulation of bilirubin metabolism," *PNAS USA*, 95:8170-8174, 1998.
	C39	Bible and Kaufmann, "Cytotoxic synergy between flavopiridol (NSSC 649890, L86-8275) and various antineoplastic agents: the importance of sequence of administration," *Cancer Res.*, 57:3375-3380, 1997.
	C40	Bible and Kaufmann, "Flavopiridol: a cytotoxic flavone that induces cell death in noncycling A549 human lung carcinoma cells," *Cancer Res.*, 56:4856-4861, 1996.
	C41	Bock *et al.*, In: Conjugation reactions in biotransformation, Elsevier, North Holland Biomedical Press, p. 357-364, 1978.
	C42	Boesch and Loor, "Extent and persistence of P-glycoprotein inhibition in multidrug-resistant P388 cells after exposure to resistance-modifying agents," *Anticancer Drugs*, 5(2):229-238, 1994.
	C43	Boesch *et al.*, "Restoration of daunomycin retention in multidrug-resistant P388 cells by submicromolar concentrations of SDZ PSC 833, a nonimmunosuppressive cyclosporin derivative," *Exp. Cell. Res.*, 196(1):26-32, 1991.
	C44	Boiteux-Antoine *et al.*, "Comparative induction of drug-metabolizing enzymes by hypolipidaemic compounds," *Gen-Pharmacol*, 20(4):407-412, 1989.
	C45	Bosma *et al.*, "Sequence of exons and the flanking regions of human bilirubin-UDP-glucuronosyltransferase gene complex and identification of a genetic mutation in a patient with Crigler-Najjar Syndrome, Type I," *Hepatology*, 15:941-947, 1992.
	C46	Bosma *et al.*, "The genetic basis of the reduced expression of bilirubin UDP-Glucuronosyltransferase 1 in Gilbert's Syndrome," *N. Eng. J. Med.*, 333:1171-1175, 1995.
	C47	Burchell and Coughtrie, "UDP-glucuronosyltransferases," *Pharmac. Ther.*, 43:261-289, 1989.

25309231.1

EXAMINER:	DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)	Atty. Docket No. ARCD:358US	Serial No. 10/057,834
List of Patents and Publications for Applicant's	Applicant Mark J. Ratain *et al.*	
INFORMATION DISCLOSURE STATEMENT		
(Use several sheets if necessary)	Filing Date: January 25, 2002	Group: 1645

U.S. Patent Documents	Foreign Patent Documents	Other Art
See Page 1	*See Page 1*	*See Page 1*

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C48	Burchell *et al.*, "The UDP Glucuronosyltransferase gene suprefamily: suggested nomenclature based on evolutionary divergence, *DNA cell biol.*, 10:487-494, 1991.
	C49	Burger *et al.*, "Pharmacokinetic interaction between rifampin and zidovudine," *Antimicrobial Agents and Chemotherapy*, 37(7):1426-1431, 1993.
	C50	Campain *et al.*, "Characterization of an unusual mutant of human melanoma cells resistant to anticancer drugs that inhibit topoisomerase II," *J. Cell Physiol.*, 155(2):414-425, 1993.
	C51	Carlson *et al.*, "Flavopiridol induces G^1 arrest with inhibition of cyclin-dependent kinase (CDK) 2 and CDK4 in human breast carcinoma cells," *Cancer Res*, 56:2973-2978, 1996.
	C52	Cascorbi et al., "Frequency of single nucleotide polymorphisms in the p-glycoprotein drug transporter MDR1 gene in white subjects," *Clinc. Pharmacol Ther.*, 69:169-174, 2001.
	C53	Charuk *et al.*, "Interaction of Rat Kidney P-Glycoprotein with a Urinary Component and Various Drugs Including Cyclosporin A," *Am. J. Physiol.*, 266:F66-F75, 1994.
	C54	Chen *et al.*, "Calcium phosphate-mediated gene transfer: A highly efficient transfection system for stably transforming cells with plasmid DNA," *Biotechniques*, 6:632-638, 1988.
	C55	Chien *et al.*, "In vitro evaluation of flavopiridol, a novel cell cycle inhibitor, in bladder cancer," *Cancer Chemother Pharmaco*, 44:81-87, 1999.
	C56	Chin *et al.*, "Reduced mRNA levels for multidrug-resistance genes in cAMP-dependent protein kinase mutant cell lines," *J. Cell Physiol.*, 152(1):87-94, 1992.
	C57	Clarke *et al.*, "The Uridine Diphosphate glucuronosyltransferase multigene family: function and regulation," *Handbook of experimental pharmacology*, 112:3-43, 1994.
	C58	Coffman *et al.*, "Cloning and stable expression of a cDNA encoding a rate liver UDP-Glucuronosyltransferase (UDP_Glucuronosyltransferase 1.1) that catalyzes the glucuronidation of opiods and bilirubin," *Mol. Pharmacol.*, 47:1101-1105, 1995.
	C59	Cordon-Cardo *et al.*, "Expression of the multidrug resistant gene product (P-glycoprotein) in human normal and tumor tissues," *J. Histochem. Cytochem.*, 38:1277-1287, 1990.
	C60	Czech *et al.*, "Antitumoral activity of flavone L86-8275," *Int J Oncol*, 6:31-66, 1995.
	C61	Davies and Schnell, "Oltipraz-induced amelioration of acetaminophen hepatotoxicity in hamseters," *Toxicology and Applied Pharmacology*, 109:29-40, 1991.

25309231.1

EXAMINER:	DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.	Serial No.
ARCD:358US	10/057,834
Applicant	
Mark J. Ratain *et al.*	
Filing Date:	**Group:**
January 25, 2002	1645

U.S. Patent Documents	Foreign Patent Documents	Other Art
See Page 1	*See Page 1*	*See Page 1*

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C62	de Forni *et al.*, "Phase I and pharmacokinetic study of the camptothecin derivative irinotecan administered on a weekly schedule in cancer patients," *Cancer Res.*, 54:4347-4354, 1994.
	C63	De Lannoy *et al.*, "Cyclosporin and Quinidine Inhibition of Renal Digoxin Excretion: Evidence for Luminal Secretion of Digoxin," *Am. J. Physiol*, 263:F613-F622, 1992.
	C64	De Morais *et al.*, "Biotransformation and Toxicity of Acetaminophen in Congenic RHA Rats with or without a Hereditary Deficiency in Bilirubin UDP-Glucuronosyltransferase," *Toxicology and Applied Pharmacology*, 117:81-87, 1992.
	C65	Decleves et al., "A new polymorphism (N21D) in the exon 2 of the human MDR1 gene encloding the P-glycoprotein," *Human Mutation*, 15: 486, 2000.
	C66	Dhainaut *et al.*, "New Triazine Derivatives as Potent Modulators of Multidrug Resistance," *J. Med. Chem.*, 35:2481-2496, 1992.
	C67	Di Carlo *et al.*, "Flavonoids: old and new aspects of a class of natural therapeutic drugs," *Life Sci*, 65:337-353, 1999.
	C68	Di Rienzo *et al.*, "Two new alleles in the promoter of the bilirubin UDP-glucuronosyl transferase 1 (UGT1A1) gene", *American Society for Clinical Pharmacology and Therapeutics*, Ninety Ninth Annual Meeting, New Orleans, Abstract OII-B-3, page 207, 1998.
	C69	Diasio et al., "Clinical pharmacology of 5-fluorouracil," *Clin Pharmacokinet*, 16:215-237, 1989.
	C70	Doige *et al.*, "ATPase activity of partially purified P-glycoprotein from multidrug-resistant chinese hamster ovary cells," *Biochim. Biophys. Acta.*, 1109(2):149-160, 1992.
	C71	Drees *et al.*, "Flavopiridol (86-8275): selective antitumor activity in vitro and activity in vivo for prostate carcinoma cells," *Clin Cancer Res*, 3:273-279, 1997.
	C72	Egner *et al.*, "Regulation of Phase 2 Enzyme Induction by Oltipraz and other Dithiolethiones," *Carcinogenesis*, 15(2):177-181, 1994.
	C73	Ford *et al.*, "Cellular and biochemical characterization of thioxanthenes for reversal of multidrug resistance in human and murine cell lines," *Cancer Res.*, 50(6):1748-1756, 1990.
	C74	Fournel *et al.*, "Structure-dependent induction of bilirubin glucuronidation and lauric acid 12-hydroxylation by arylcarboxylic acids chemically related to clofibrate," *Biochimica at Biophysica Acta*, 842:202-213, 1985.

25309231.1

EXAMINER:	DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.	Serial No.
ARCD:358US	10/057,824
Applicant	
Mark J. Ratain *et al.*	
Filing Date:	**Group:**
January 25, 2002	**1645**

U.S. Patent Documents	Foreign Patent Documents	Other Art
See Page 1	*See Page 1*	*See Page 1*

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C75	Foxwell *et al.*, "Identification of the multidrug resistance-related P-glycoprotein as a cyclosporine binding protein," *Mol. Pharmacol.*, 36:543-546, 1989.
	C76	Friche *et. al.*, "In vitro circumvention of anthracycline-resistance in ehrlich ascites tumour by anthracycline analogues" *Biochem. Pharmacol.*, 39:1721-1726, 1990.
	C77	Gram *et al.*, "Clinical relevance of gentic polymorphisms in drug oxidation," *Clinical Relevance of Genetic Polymorphisms in Drug Oxidation*, 1992.
	C78	Green *et al.*, "Expressed human UGT1.4 protein catalyzes the formation of quaternary ammonium-linked glucuronides," *Drug Metab. Dispos.*, 23:299-302, 1995.
	C79	Gruol *et al.*, "Reversal of multidrug resistance by RU 486[1]" *Cancer Res.*, 54(12):3088-3091, 1994.
	C80	Gunn, "Hereditary Acholuric Jaundice," *J. Hered.*, 29:137-139, 1938.
	C81	Gupta *et al.*, "Metabolic Fate of Irinotecan in humans: Correlation of Glucuronidation with Diarrhea," *Cancer Res.*, 54:3723-3725, 1994.
	C82	Gupta *et al.*, "Pharmacokinetic and pharmacodynamic evaluation of the topisomerase inhibitor Irinotecan in cancer patients," *J. Clin. Oncol.*, 15:1502-1510, 1997.
	C83	Gupta *et al.*, "Role of carboxyl esterase in the metabolism of CPT-11, a camptothecin analog, in humans" *Pharm. Res.*, 11:S450, 1994.
	C84	Gutmann *et al.*, "Modulation of multidrug resistance protein expression in porcine brain capillary endothelial cells in vitro," *Drug Metab Dispos.* 27:937-941, 1999.
	C85	Hait *et al.*, "Terferadine (seldane®): a new drug for restoring sensitivity to multidrug resistant cancer cells" *Biochem. Pharmacol.*, 45(2):401-406, 1993.
	C86	Hamada *et al.*, "Mouse-human chimeric antibody against the multidrug transporter P-glycoprotein" *Cancer Res.*, 50(11):3167-3171, 1990.
	C87	Harding *et al.*, "Cloning and substrate specificity of a human phenol UDP-glucuronosyltransferase expressed in COS-7 cells," *PNAS, USA*, 85:8381-8385, 1988.
	C88	Hecht *et al.*, "4-(Methylnitrosamino)-1-(3-pyridyl)-1-butanol (NNAL) and its glucuronide, metabolites of a tobacco-specific lung carcinogen, in the urine of black and white smokers," *Proceedings of the American Association for Cancer Research*, 35:1702, 1994.

25309231.1

EXAMINER:	DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.	Serial No.
ARCD:358US	10/057,834
Applicant	
Mark J. Ratain *et al.*	
Filing Date:	**Group:**
January 25, 2002	1645

U.S. Patent Documents	Foreign Patent Documents	Other Art
See Page 1	*See Page 1*	*See Page 1*

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C89	Hendricks *et al.*, "Effect of P-Glycoprotein Expression on the Accumulation and Cytotoxicity of Topotecan (SK&F 104864), a New Campotthecin Analogue," *Cancer Research*, 52:2268-2278, April 1992.
	C90	Hjelle, "Hepatic UDP-Glucuronic Acid Regulation during Acetaminophen Biotransformation in Rats," *The Journal of Pharmacology and Experimental Therapeutics*, 237(3):750-756, 1986.
	C91	Hoffmeyer *et al.*, "Functional polymorphisms of the human multidrug-resistance gene: multiple sequence variations an dcorrelation of one allele with p-glycoprotein expression and activity in vivo," *PNAS,* 28:97(7):3473-3478, 2000.
	C92	Hooijberg *et al.*, "Potent interaction of flavopiridol with MRP1," *British J. of Cancer,* 81:269-276, 1999.
	C93	Hunter *et al*, "Drug absorption limited by P-glycoprotein-mediated secretory drug transport in human intestinal epithelial caco-2 cell layers" *Pharm. Res.*, 10(5):743-749, 1993.
	C94	Ichikawa-Haraguchi *et al.*, "Progesterone and its metabolites: the potent inhibitors of the transporting activity of P-glycoprotein in the adrenal gland" *Biochim. Biophys. Acta*, 1158(3):201-208, 1993.
	C95	Innocenti et al., "Flavopiridol metabolism in cancer patients is associated with the occurrence of diarrhea," *Clinical Cancer Research,* 6:3400-3405, 2000.
	C96	Inoue *et al.*, "Cellular detoxification of tripeptidyl aldehydes by an aldo-keto reductase" *J. Biol. Chem.*, 268(8):5894-5898, 1993.
	C97	Ito et al., "Polymorphism of the abc transporter genes mdr1, mrp1 and mrp2/cmoat, in healthy japanese subjects," *Pharmacogenetics,* 11:175-184, 2001.
	C98	Iyer and Ratain, "Pharmacogenetics and cancer chemotherapy," *Eur J Cancer*, 34:1493-1499, 1998.
	C99	Iyer *et al.*, "Genetic basis for the glucuronidation of SN-38: Role of UGT*1 isoform," *Clinical Pharmacology and Therapeutics*, 61:Abstract, 1997.
	C100	Iyer *et al.*, "UGT isoform 1.1 (UGT*1.1) glucuronidates SN-38, the active metabolite of irinotecan," *Program Proceedings of the American Society of Clinical Oncology*, 16:Abstract, 1997.

25309231.1

EXAMINER:	DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.	Serial No.
ARCD:358US	10/057,834
Applicant	
Mark J. Ratain *et al.*	
Filing Date:	**Group:**
January 25, 2002	1645

U.S. Patent Documents	Foreign Patent Documents	Other Art
See Page 1	*See Page 1*	*See Page 1*

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C101	Iyer, "Inherited variations in drug-metabolizing enzymes: significance in clinical oncology," *Mol Diagnosis,* 4:327-333, 1999.
	C102	Jager *et al.*, "Metabolism of the anticancer drug vlavopiridol, a new inhibitor of cyclin dependent kinases in rat liver," *Life Sci.,* 62:1861-1873, 1998.
	C103	Kamimoto *et al.*, "The function of GP-170, the multidrug resistant gene product, in rat liver canalicular membrane vesicles," *J. Biol. Chem.*, 264:11693-11698, 1989.
	C104	Kamiwatari *et al.*, "Correlation between reversing of multidrug resistance and inhibiting of [^{3}H]azidopine photolabeling of P-glycoprotein by newly synthesized dihydrophyridine analogues in a human cell line," *Cancer Res.*, 49(12):3190-3195, 1989.
	C105	Kaneda *et al.*, "Metabolism and Pharmacokinetics of the campothecin analogue CPT-11 in the mouse," *Cancer Res.*, 50:1715-1720, 1990.
	C106	Kano *et al.*, "Effects of CPT-11 in Combination with Other Anti-Cancer Agents in Culture," *Int. J. Cancer*, 50(4):604-610, 1992.
	C107	Karato *et al.*, "Phase I Study of CPT-11 and Etoposide in Patients with Refractory Solid Tumors," *J. Clin. Oncol.*, 11(10):2030-2035, 1993.
	C108	Kaufmann, "Antagonism Between Camptothecin and Topoisomerase II-Directed Chemotherapeutic Agents in a Human Leukemia Cell Line," *Cancer Res.*, 51(4):1129-1136, 1991.
	C109	Kaur *et al.*, "Growth inhibition with reversible cell cycle arrest of carcinoma cells by flavone L86-8275," *J Natl Cancer Inst.*, 84:1736-1740, 1992.
	C110	King *et al.*, "The Glucuronidation of exogenous and endogenous compounds by stably expressed rat and human UDP-Glucuronosyltransferase 1.1," *Arch. Biochem. Biophys.*, 332:92-100, 1996.
	C111	Kiue *et al.*, "Activities of newly synthesized dihydropyridines in overcoming of vincristine resistance, calcium antagonism, and inhibition of photoaffinity labeling of P-glycoprotein in rodents," *Cancer Res.*, 50(2):310-317, 1990.
	C112	Klein *et al.*, "An inventory of the human ABC proteins," *Bioch Biophys Acta,* 1461:237-262, 1999.

25309231.1

EXAMINER:	DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.	Serial No.
ARCD:358US	10/057,834
Applicant	
Mark J. Ratain *et al.*	
Filing Date:	**Group:**
January 25, 2002	1645

U.S. Patent Documents	Foreign Patent Documents	Other Art
See Page 1	*See Page 1*	*See Page 1*

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C113	Kusuhara *et al.*, "Reduced folate derivatives are endogenous substrates for cmoat in rats," *Am J Physiol.*, 275(4 Pt 1):G789-G796, 1998.
	C114	Lennard *et al.*, "Pharmacogenetics of acute azathioprine toxicity: relationship to thiopurine methyltransferase genetic polymorphism," *Clin. Pharmacol. Ther.*, 46:149-154, 1989.
	C115	Lennard, "The clinical pharmacology of 6-mercaptopurine," *Eur J Clin Pharmacol*, 43:329-339, 1992.
	C116	Levesque *et al.*, "Characterization and substrate specificity of UGT2B4 (E^{458}; a udp-glucuronosyltransferase encoded by a polymorphic gene," *Pharmacogenetics*, 9:207-216, 1999.
	C117	Levesque *et al.*, "Isolation and characterization of UGT2B15(Y^{85}): a UDP-glucuronosyltransferase encoded by a polymorphic gene." *Pharmacogenetics*, 7:317-325, 1997.
	C118	Lokeic *et al.*, "Pharmacokinetics of irinotecan and its metabolites in human blood, bile and urine," *Cancer Chemother. Pharmacol.*, 36:79-82, 1995.
	C119	Lomri *et al.*, "Hepatocellular transport: role of atp-binding cassette proteins," *Semin. Liv. Dis.*, 16: 201-210, 1996.
	C120	Losiewicz *et al.*, "Potent inhibition of CDC2 kinase activity by the flavonoid L86-8275," *Biochem Biophys Res Commun*, 201:589-595, 1994.
	C121	Lubet *et al.*, "A Pleiotropic Response to Phenobarbital-Type Enzyme Inducers in the F344/NCr RAT," *Chemical Pharmacology*, 43(5):1067-1078, 1992.
	C122	Lum *et al.*, "Alteration of etoposide pharmacokinetics and pharmacodynamics by cyclosporine in a phase I trial to modulate multidrug resistance," *J. Clin. Oncol.*, 10:1635-1642, 1992.
	C123	Magdalou *et al.*, "Peroxisome proliferators as inducers and substrates of UDP-glucuronosyltransferases," *Biol. Cell.*, 77(1):13-16, 1993.
	C124	Makhija *et al.*, "Cytotoxicity of flavopiridol in ovarian cancer cells alone and in combination with CDDP," *Gynecologic Oncology*, 68(1):83, Abstract #43, 1998.
	C125	Manning and Franklin, "Induction of rat UDP-glucuronosyltransferase and glutathione S-transferase activities by L-buthionine-S,R-sulfoximine without induction of cytochrome P-450," *Toxicology*, 65:149-159, 1990.

25309231.1

EXAMINER:	DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)	Atty. Docket No. ARCD:358US	Serial No. 10/057,834
List of Patents and Publications for Applicant's	Applicant Mark J. Ratain *et al.*	
INFORMATION DISCLOSURE STATEMENT	Filing Date: January 25, 2002	Group: 1645
(Use several sheets if necessary)		

U.S. Patent Documents	Foreign Patent Documents	Other Art
See Page 1	*See Page 1*	*See Page 1*

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C126	Mazzanti *et al.*, "Bile acid inhibition of P-glycoprotein-mediated transport in multidrug-resistant cells and rat liver canalicular membrane vesicles," *Hepatology*, 20(1 Pt 1):170-176, 1994.
	C127	McKinney and Hosford, "ATP-stimulated tetraethylammonium transport by rabbit renal brush border membrane vesicles," *J. Biol. Chem.*, 268(10):6886-6895, 1993.
	C128	Mechetner and Roninson, "Efficient inhibition of P-glycoprotein-mediated multidrug resistance with a monoclonal antibody," *Proc. Natl. Acad. Sci. USA*, 89(13):5824-5828, 1992.
	C129	Meech and Mackenzie, "Determinants of udp glucuronosyltransferase membrane association and residency in the endoplasmic reticulum," *Arch Biochem Biophys.*, 356:77-85, 1998.
	C130	Michelson and Slate, "A Mathematical Model for the Inhibition of the Multidrug Resistance-Associated P-Glycoprotein Pump," *Bulletin of Mathematical Biology*, 56(2):207-223, 1994.
	C131	Miki and Kotake, "Advantages in combination chemotherapy using the camptothecin analogue CPT-11 and cisplatinum analogues for human testicular cancer xenografts," *Hinyokika Kiyo*, 39(12):1221-1225, 1993.
	C132	Miller *et al.*, "P-glycoprotein expression in malignant lymphoma and reversal of clinical drug resistance with chemotherapy plus high-dose verapamil," *J. Clin. Oncol.*, 9(1):17-24, 1991.
	C133	Miners and Mackenzie, "Drug glucuronidation in humans," *Pharmacol Ther.*, 51:347-369, 1991.
	C134	Miyamoto *et al*, "Multidrug resistance in yoshida rat ascites hepatoma cell lines" *Anticancer Res.*, 12(3):649-653, 1992.
	C135	Miyamoto *et al.*, "Inhibition of multidrug resistance by a new staurosporine derivative, NA-382, in vitro and in vivo," *Cancer Res.*, 53(7):1555-1559, 1993.
	C136	Miyamoto *et al.*, "Reversal of vinblastine resistance by a new staurosporine derivate, NA-382, in P388/ADR cells" *Cancer Lett.*, 64(2):177-183, 1992a.
	C137	Monaghan *et al.*, "Genetic variation in bilirubin UDP-glucuronosyltransferase gene promoter and Gilbert's syndrome," *Lancet*, 347:578-581, 1996.
	C138	Morris *et al.*, "Interaction of forskolin with the P-glycoprotein multidrug transporter," *Biochemistry*, 30(34):8371-8379, 1991.

25309231.1

EXAMINER:	DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)	Atty. Docket No. ARCD:358US	Serial No. 10/057,834
List of Patents and Publications for Applicant's	Applicant Mark J. Ratain *et al.*	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Filing Date: January 25, 2002	Group: 1645

U.S. Patent Documents	Foreign Patent Documents	Other Art
See Page 1	*See Page 1*	*See Page 1*

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C139	Muller *et al.*, "ATP-dependent transport of amphiphilic cations across the hepatocyte canalicular membrane mediated by mdr1 P-glycoprotein," *FEBS Lett.*, 343(2):168-172, 1994.
	C140	Murthi *et al.*, "Structure-activity relationship studies of flavopiridol analogues," *Bioorganic Med Chem Ltrs*, 10:1037-1041, 2000.
	C141	Narita *et al.*, "Inhibition of Beta-Glucuronidase by Natural Glucuronides of Kampo Medicines Using Glucuronide of SN-38 (7-ethyl-10-hydroxycamptothecin) as a Substrate," *Xenobiotica*, 23(1):5-10, 1993.
	C142	Nebert, "Pharmacogenetics and pharmacogenomics: why is this relevant to the clinical geneticist?" *Clin Gen*, 56:247-258, 1999.
	C143	Negoro *et al.*, "Phase I Study of Weekly Intravenous Infusions of CPT-11, a New Derivative of Camptothecin, in the Treatment of Advanced Non-Small-Cell Lung Cancer," *Journal of the National Cancer Institute*, 83(16):1164-1168, 1991.
	C144	Niwa *et al.*, "Effect of a dihydropridine analogue, 2-[benzyl(phenyl)amino]ethyl 1,4-dihydro-2,6-dimethyl-5-(5,5-dimethyl-2-oxo-1,3,2,-dioxaphosphorinan-2-y1)-1-(2-morpholino-ethyl)-4-(3-nitrophenyl)-3-(pyridinecarboxylate on reversing in vivo resistance of tumor cells to adrianmycin[1]," *Cancer Res.*, 52(13):3655-3660, 1992.
	C145	Ohe *et al.*, "Phase I Study and Pharmacokinetics of CPT-11 With 5-Day Continuous Infusion," *Journal of the National Cancer Institute*, 84(12):972-974, 1992.
	C146	Ohi *et al.*, "Intravesical instillation of adriamycin in the presence or absence of verapamil for the treatment of superficial bladder cancer: preliminary report of a collaborative study," *Cancer Chemother Pharmacol*, 30:S50-S54, 1992.
	C147	Okamura *et al.*, "Digoxin-cyclosporin A interaction: Modulation of the multidrug transporter P-glycoprotein in the kidney," *J. Pharmacol. Exp. Therap.*, 266:1614-1619, 1993.
	C148	Owens and Ritter, "Gene structure at the human UGT1 locus creates diversity in isozyme structure, substrate specificity and regulation," *Progress in Nucleic Acid Research and Molecular Biology*, 51:305-338, 1995.
	C149	Perdu and Germain, "Identification of novel polymorphisms in the pm5 and mrp1(abcc1) genes at locus 16p13.1 and exclusion of both genes as responsible for pseudoxanthoma elasticum," *Human Mutation*, 17:74-75, 2001.

25309231.1

EXAMINER:	DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.	Serial No.
ARCD:358US	10/057,834
Applicant	
Mark J. Ratain *et al.*	
Filing Date:	**Group:**
January 25, 2002	1645

U.S. Patent Documents	Foreign Patent Documents	Other Art
See Page 1	*See Page 1*	*See Page 1*

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C150	Perez *et al.*, "Mechanisms and Modulation of Resistance to Chemotherapy in Ovarian Cancer," *Cancer Supplement*, 71(4):1571-1580, February 1993.
	C151	Pourtier-Manzanedo *et al.*, "Expression of P-glycoprotein on normal lymphocytes: enhancement of the doxorubicin-sensitivity of concanavalin a –responding mouse spleen cells by P-glycoprotein blockers," *Oncol. Res.*, 4:473-480, 1992.
	C152	Prochaska and Fernandes, "Elevation of serum Phase II enzymes by anticarcinogenic enzyme inducers: markers for a chemoprotected state?," *Carcinogenesis*, 14(12):2441-2445, 1993.
	C153	Purba *et al.*, "The metabolism of 17 α-ethinyloestradiol by human liver microsomes: formation of catechol and chemically reactive metabolites," *Br. J. Clin. Pharmacol.*, 23:447-453, 1987.
	C154	Rajaonarison *et. al.*, "In vitro glucuronidation of 3'-azido-3' –deoxythymidine by human liver," *Drug Metab. Disp.*, 19:809-815, 1993.
	C155	Ramírez *et al.*, "In vitro glucuronidation of flavopridol (NSC649890) (flavo) by human liver microsomes," *Clin Pharmacol Ther*, 63:149, Abstract # PI-50, 1998.
	C156	Ratain et al., "Paradoxical relationship between acetylator phenotype and amonafide toxicity," *Clin. Pharmacol. Ther.*, 50:573-579, 1991.
	C157	Ritter *et al.*, "A novel complex locus UGT1 encodes human bilirubin, phenol and other UDP-glucuronosyltransferase isozymes with identical carboxyl termini," *J. Biol. Chem.*, 267:3257-3261, 1992.
	C158	Ritter *et al.*, "Cloning of two humna liver bilirubin UDP-glucuronosyltransferase cDNAs with expression in COS-1 cells," *J. Biol. Chem.*, 226:1043-1047, 1991.
	C159	Robey et al., "Overexpression of the atp-binding cassette half-transporter, abcg2 (mxr/bcrp/abcp1), in flavopiridol-resistnat human breast cancer cells," *Clinical Cancer Res.*, 7:145-152, 2001.
	C160	Rothenberg *et al.*, "Phase I and Pharmacokinetic Trial of Weekly CPT-11," *Journal of Clinical Oncology*, 11(11):2194-2204, 1993.
	C161	Rowinsky *et al.*, "Phase I and Pharmacological Study of the Novel Topoisomerase I Inhibitor 7-Ethyl-10-[4-(1-piperidino)-1-piperidino]carbonyloxycamptothecin (CPT-11) Administered as a Ninety-Minute Infusion Every 3 Weeks," *Cancer Research*, 54:427-436, 1994.

25309231.1

EXAMINER:	DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)	Atty. Docket No. ARCD:358US	Serial No. 10/057,834
List of Patents and Publications for Applicant's	Applicant Mark J. Ratain *et al.*	
INFORMATION DISCLOSURE STATEMENT		
(Use several sheets if necessary)	Filing Date: January 25, 2002	Group: 1645

U.S. Patent Documents	Foreign Patent Documents	Other Art
See Page 1	*See Page 1*	*See Page 1*

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C162	Rowinsky *et al.*, "Taxol: Pharmacology, Metabolism and Clinical Implications," *Cancer Surv.*, 17:283-304, 1993.
	C163	Rund et al, "A mutation in the promoter of the multidrug resistance gene (mdr1) in human hematological malignancies may contribute to the patogenesis of resistant disease," *Adv. Exp Med Biol.*, 457:71-75, 1999.
	C164	Saeki *et al.*, "Human P-Glycoprotein Transports Cyclosporin A and FK506," *The Journal of Biological Chemistry*, 268(9):6077-6080, 1993.
	C165	Sakata *et al.*, "Preventive Effect of TJ-14, a Kampo (Chinese herb) Medicine, on Diarrhea Induced by Irinotecan Hydrochloride (CPT-11)," *Gan-To-Kagaku-Ryoho*, 21(8):1241-4, July 1994; Abstract only.
	C166	Samuels *et al.*, "Modulation of vinblastine resistance with cyclosporine: A phase I study," *Clin. Pharmacol. Ther.*, 54:421-429, 1993.
	C167	Sausville et al., "Cyclin-dependent kinases: initial approaches to exploit a novel therapeutic target," *Pharmacol Ther.*, 82:285-292, 1999.
	C168	Schinkel *et al.*, "Disruption of the mouse mdr1a P-glycoprotein gene leads to a deficiency in the blood-brain barrier and to increased sensitivity to drugs," *Cell*, 77(4):491-502, 1994.
	C169	Schrenk *et al.*, "Induction of multidrug resistance gene expression during cholestasis in rats and nonhuman primates," *Hepatol.*, 17:854-860, 1993.
	C170	Schrump et al., "Flavopiridol mediates cell cycle arrest and apoptosis in esophageal cancer cells," *Clin Cancer Res.*, 4:2885-2890, 1998.
	C171	Senderowicz et al., "Phase I trial of continuous infusion flavopiridol, a novel cyclin-dependent kinase inhibitor, in patients with refractory neoplasms," *J Clin Oncol.*, 16:2986-2999, 1998.
	C172	Shapiro et al., "Flavopiridol induces cell cycle arrest and p53-independent apoptosis in non-small cell lung cancer cell lines," *Clin. Cancer Res.*, 5:2925-2938, 1999.
	C173	Sherr, "Cancer cell cycles," *Science*, 274:1672-1677, 1996.
	C174	Shirai *et al.*, "Transport of cyclosporin A across the brain capillary endothelial cell monolayer by P-glycoprotein," *Biochim. Biophys. Acta*, 1222(3):400-404, 1994.

25309231.1

EXAMINER:	DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)	Atty. Docket No. ARCD:358US	Serial No. 10/057,834
List of Patents and Publications for Applicant's	Applicant Mark J. Ratain *et al.*	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Filing Date: January 25, 2002	Group: 1645

U.S. Patent Documents	Foreign Patent Documents	Other Art
See Page 1	*See Page 1*	*See Page 1*

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C175	Sinicrope *et al.*, "Modulation of P-glycoprotein-mediated transport by alterations in lipid fluidity of rat liver canalicular membrane vesicles," *J. Biol. Chem.*, 267:24995-25002, 1992.
	C176	Slichenmyer *et al.*, "Camptothecin Analogues: Studies from The Johns Hopkins Oncology Center," *Cancer Chemother. Pharmacol.*, 34:S53-S57, 1994.
	C177	Slichenmyer *et al.*, "The Current Status of Camptothecin Analogues as Antitumor Agents," *Journal of the National Cancer Institute*, 85(4):271-291, February 1993.
	C178	Stadler et al., "Flavopiridol, a novel cyclin-dependent kinase inhibitor, in metastatic renal cancer: a university of chicago phase II consortium study," *J Clin Oncol.*, 18:371-375, 2000.
	C179	Stinson *et al.*, "Determination of flavopiridol (L86 8275; NSC 649890) in human plasma by reversed-phase liquid chromatography with electrochemical detection," *Cancer Chemother. Pharmacol.*, 42(4):261-265, 1998.
	C180	Stocker, "Bilirubin is an antioxidant of possible physiological importance," *Science*, 235:1043-1046, 1987.
	C181	Suzuki, "Antitumor drugs and potentiators aiming circumvention of drug resistance," *Jpn J Cancer Chemother*, 17:335-341, 1990.
	C182	Tamai and Safa, "Competitive interaction of cyclosporins with the vinca alkaloid-binding site of P-glycoprotein in multidrug resistant cells," *J. Biol. Chem.*, 265:16509-16513, 1990.
	C183	Taudou *et al.*, "Inhibition of DNA Synthesis and DNA Fragmentation in Stimulated Splenocytes by the Concerted Action of Topoisomerase I and II Poisons," *Biochem. Pharmacol.*, 45(2):331-337, 1993.
	C184	Thalhammer *et al.*, "Bile canalicular cationic dye secretion as a model for P-glycoprotein mediated transport," *Eur. J. Pharmacol.*, 270(2-3):213-220, 1994.
	C185	Thomas *et al.*, "Phase I clincial and pharmacokineti trial of flavopiridol," *Proc Am Assoc Cancer Res*, 38:1496, Abstract #1496, 1997.
	C186	Trump *et al.*, "High-dose oral tamoxifen, a potential multidrug-resistance-reversal agent: phase I trial in combination with vinblastine," *J. Natl. Cancer Inst.*, 84(23):1811-1816, 1992.
	C187	Tsuruo *et al.*, "Antitumor effect of CPT-11, a new derivative of camptothecin, against pleiotropic drug-resistant tumors *in vitro* and *in vivo*," *Cancer Chemother. Pharmacol.*, 21:71-74, 1988.

25309231.1

EXAMINER:	DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)	Atty. Docket No. ARCD:358US	Serial No. 10/057,834
List of Patents and Publications for Applicant's	Applicant Mark J. Ratain *et al.*	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Filing Date: January 25, 2002	Group: 1645

U.S. Patent Documents	Foreign Patent Documents	Other Art
See Page 1	*See Page 1*	*See Page 1*

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C188	Tucker, "Clinical implications of genetic polymorphism in drug metabolism," *J. Pharm. Pharmacology*, 46:417-424, 1994.,
	C189	Vezmar and Georges, "Reversal of mrp-mediated doxorubicin resistance with quinoline-based drugs," *Biochem Pharmacol.*, 59:1245-1252, 2000.
	C190	Vore, "Canalicular transport: Discovery of ATP-dependent mechanisms," *Toxicol. Appl. Pharmacol.*, 118:2-7, 1993.
	C191	Watanabe *et al.*, "Kinetic Analysis of Hepatobiliary Transport of Vincristine in Perfused," *Journal of Hepatology*, 16:77-88, 1992.
	C192	Wilson *et al.*, "A relationship between multidrug resistance and growth-state dependent cytotoxicity of the lysosomotropic detergent N-dodecylimidazole," *Biochem. Biophys. Res. Commun.*, 176(3):1377-1382, 1991.
	C193	Worland *et al.*, "Alteration of the phosphorylation state of $p34^{cdc2}$ kinase by the flavone L86-8275 in breast carcinoma cells," *Biochem Pharmacol*, 46:1831-1840, 1993.
	C194	Zacherl *et al.*, "Inhibition of P-Glycoprotein-Mediated Vinblastine Transport Across HCT-8 Intestinal Carcinoma Monolayers by Verapamil, Cyclosporine A and SDZ PSC 833 in Dependence on Extracellular pH," *Cancer Chemother. Pharmcol.*, 34:125-132, 1994.
	C195	Zhang *et al.*, "Inhibitory Effects of Homoharringtonine and Hydroxycamptothecin in Combination with Other Agents on Cancer Cell Growth," *Asia Pac. J. Pharmacol.*, 7:191-195, 1992.

25309231.1

EXAMINER:	DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.